NBC was embroiled today in a dispute with a sponsor, the B. F. Goodrich Co., over the content of "The Science of Spying," the Tuesday night documentary which examined some of the espionage activities of the Central Intelligence Agency.

Goodrich says it withdrew its commercials from the program out of concern that the contents "might do harm to the government of the U. S." A statement issued by the firm's advertising agency, Batten, Barton, Durstine & Osborn, empasized there had been "no assurance" that the government had been "consulted" on material used in the documentary.

An NBC source countered with the statement that the network took "full responsibilty" for the program and so indicated in a traditional announcement to that effect which was flashed on the creen at the close of the hour.

The sponsor contended the program differed "entirely" from an outline submitted in advance. But the network maintained the contents fell "well within the broad outlines." The program narrated by John Chancellor, weighed the "morality" of JA involvement in the overthrow of governments in Iran and Guatemala.